

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: NAGAI, et al.  
Filed: December 1, 2003  
For: CIRCUIT TAPE HAVING ADHESIVE FILM, SEMICONDUCTOR  
DEVICE, AND A METHOD FOR MANUFACTURING THE  
SAME  
Expected  
Examiner: H. Vo  
Expected  
Unit: 1711

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR § 1.97 AND § 1.98**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 1, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a List, on a form substantially equivalent to Form PTO-1449, of documents cited in connection with prior applications of the above-identified application, that is, Application No. 10/138,458, filed May 6, 2002, Application No. 09/493,208, filed January 28, 2000, and Application No. 08/857,674, filed May 16, 1997. Please note that No. 08/857,674 has issued as U.S. Patent No. 6,114,753, issued September 5, 2000.

Each of No. 10/138,485, No. 09/493,208 and No. 08/857,674 is being relied upon under 35 USC §120 in the above-identified application. Accordingly, copies of the listed documents are not enclosed. See 37 CFR § 1.98(d).


This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application. Accordingly, requirements of 37 CFR §1.97(b) are clearly satisfied.

In view of all of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR §1.97 and §1.98 have been satisfied, in connection with each of the documents on the enclosed List. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees and excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 503.35443CC4) and please credit any excess fees to such deposit account.

Respectfully submitted,

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WIS/sjg

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b> 503.35443CC4	<b>SERIAL NO.</b> TBD
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		<b>APPLICANT</b> NAGAI, et al.	
		<b>FILING DATE</b> December 1, 2003	<b>EXPECTED GROUP</b> 1771

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,507,910	4-16-96	F. Miyajima		
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation / Abstract	
						Yes	No
	AM	6-504408	5-19-94	Japan			
	AN	6-236906	8-23-94	Japan		X	
	AO	1-175747	7-12-89	Japan		X	
	AP	7-14978	1-17-95	Japan			
	AQ	WO92/0558	4-2-92	PCT			
	AR						
	AS						
	AT						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AU	NAKAYOSHI, et al., Memory Package with LOC Structure using New Adhesive Material, pages 575-579, published in 1994.
	AV	Statement of Opposition, regarding Japanese Patent No. 3,195,315, dated February 6, 2002.
	AW	Notification of Reasons for Revocation, regarding Japanese Patent No. 3,195,315, dated November 29, 2002.
	AX	
	AY	
	AZ	
<b>Examiner</b>		<b>Date Considered</b>

<b>Form PTO-1449</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DKT. NO.</b> 503.35443CC4	<b>SERIAL NO.</b> TBD
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,561,323	10-96	Andros, et al.	257	707
	AB	5,668,405	9-97	Yamashita	257	668
	AC	5,800,758	9-98	Topolkaraev, et al.	264	154
	AD	5,866,949	2-99	Schueller	257	778
	AE	5,895,965	4-95	Tanaka, et al.	257	668
	AF	5,148,265	9-92	Khandros, et al.		
	AG	6,114,753	9-00	Nagai, et al.	257	668
	AH	5,990,545	11-99	Schueller, et al.	257	697
	AI	5,900,312	5-99	Sylvester	428	322.7
	AJ	5,766,740	6-98	Olson	428	209
	AK	5,219,640	6-93	Gazit, et al.	428	209
	AL	4,461,800	7-84	Tanaka	428	217

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM	4-3438	01-08-92	Japan		X	
	AN	8-83818	03-26-96	Japan		X	
	AO	9-107046	04-22-97	Japan		X	
	AP	8-111473	04-30-96	Japan		X	
	AQ	6-256733	09-13-94	Japan		X	
	AR	9-275161	10-21-97	Japan		X	
	AS	6-346030	12-20-94	Japan		X	
	AT	8-31868	02-02-96	Japan		X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
<b>Examiner</b>		<b>Date Considered</b>